University of Idaho
College of Engineering

Computer Science
4-year Course Plan 2009-10

Fall			Spring		
Freshman Year					
CS 105	CS as a Profession	2	CS 121	Computer Science II	4
CS 120	Computer Science I	4	CS 150	Computer Organization & Arch	3
Math 176	Discrete Math	3	Core 1xx	Core Discovery 153-199	3
Core 1xx	Core Discovery 103-149	4	Comm 101	Fund. of Public Speaking	2
Engl 102	College Writing & Rhetoric	3	Science	Elective	4
	Total	16		Total	16
Sophomore Year					
CS 210	Prog Lang & Compilers	3	CS 240	Computer Operating Systems	3
CS 270	System Software	3	Math 175	Analytic Geom & Calc II	4
Math 170	Analytic Geom & Calc I	4	Free	Elective	3
Elective	General Core Studies or CS Broadening Elective	3	Elective	General Core Studies or CS Broadening Elective	3
Science	Elective Sequence	4	Science	Elective Sequence	4
	Total	17		Total	17
Junior Year					
CS 383	Software Engineering I	3	CS 384	Software Engineering II	3
CS 385	Theory of Computation	3	CS 395	Analysis of Algorithms	3
Math 330	Linear Algebra	3	Stat 301	Probability & Statistics	3
Eng 317	Technical Writing	3	Elective	General Core Studies or CS Broadening Elective	3
Elective	CS Technical Elective	3	Elective	CS Technical Elective	3
	Total	15		Total	15
Senior Year					
CS 401	Contemp. Issues in Computing	1	CS 481	Senior Capstone Design	4
CS 445	Compiler & Translator Design	4	Elective	CS Technical Elective	3
Elective	CS Technical Elective	3	Elective	General Core Studies or CS Broadening Elective	3
Elective	Upper Division Math Elective	3	Elective	Free Electives	6
Elective	General Core Studies or CS Broadening Elective	3			
Elective	Free Electives	2			
	Total	16		Total	16

Note: Course offerings may change from year to year. Always check the current course catalog.

To learn more:

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